STATE OF MICHIGAN





NATURAL RESOURCES COMMISSION THOMAS J. ANDERSON MARLENE J. FLUHARTY KERRY KAMMER O. STEWART MYERS DAVID D. OLSON

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JAMES J. BLANCHARD, Governor

DEPARTMENT OF NATURAL RESOURCES

DÁVID F. HALES, Director

Regional Headquarters 1990 U.S.-41 South Marquette, Michigan 49855

December 7, 1989

Mr. Ross E. Powers, Chief Response Section I, Emergency Response Branch U.S. Environmental Protection Agency 9311 Groh Road, Room 216 Grosse Ile, MI 48138-1697

Dear Mr. Powers:

Following receipt of your November 24, 1989 letter, I requested that staff prepare a briefing memorandum on the Channing Railroad Yard. Attached is a copy of that briefing memorandum for your information. I trust that this responds adequately to the questions in your letter.

If you have additional questions, please contact me.

Sincerely,

David M. Dennis

Assistant Deputy Director

906-228-6561

Enclosure



MICHIGAN DEPARTMENT OF NATURAL RESOURCES

INTEROFFICE COMMUNICATION

December 5, 1989

Briefing Memo

Channing RR Yard Dickinson Co.

Facility Background

This rail site was owned by the now bankrupt Milwaukee Road for 91 yrs. before being acquired by MDOT (Freight Division, Urban and Public Transportation) in 1983. The site was immediately leased to the Escanaba & Lake Superior Railroad Co. who has been operating the facility ever since.

History of DNR Involvement

In December of 88 a fire broke out and burned the RR roundhouse in Channing to the ground. DNR was not informed of this incident.

A number of barrels and other containers remained after the fire. The contents of these containers were not readily identifiable as the the labels had been burnt off.

ERD was first made aware of this site in July of 89 by two telephone inquiries In early August, a MDOT official briefed E. Olsen on the railroad yard fire and possible environmental problems.

A joint onsite inspection was conducted August 23. Participants included representatives of MDOT (property owner), E & LS RR (operator) and MDNR-ERD. Extensive areas of fuel contaminated soil were observed. Remnants of an abandoned refueling station were present. A old (50+ years) <u>buried</u> oil/water separator system is also present. The design of this system is unknown but it appeared extensive and of questionable integrity. A large amount of petroleum contaminated liquid remains in this system.

ERD alerted MDPH staff to the possibility of groundwater contamination in this vicinity. MDPH responded by sampling six (6) private wells near the RR yard. These samples underwent extensive analysis and no chemical compounds of concern were detected.

The site has been added to the Proposed Act 307 Priority Lists for FY91.

Current Status

MDNR-ERD has been awaiting a workplan for the investigation and cleanup of this site since August. ERD staff were told at the August site meeting that E & LS RR was developing such a workplan (they retained Bittner Engineering as their environmental consultant). This workplan was to be submitted to MDOT who would in turn submit it to MDNR. To date no such plan has been presented to MDNR.

I contacted Ms. Susan Brook, Administrator, Freight Div., UPTRAN, MDOT today to ascertain the status of environmental matters at the Channing RR yard. She referred me to Ms. Judy Ruszkowski of their Geotechnical Services Unit who is MDOT's "point" contact person. Ms. Ruszkowski explained that things were pretty much at a stalemate as far as cleanup responsibility was concerned.

Channing RR Yard Dickinson, Co.

Briefing Memo December 5, 1989

Although the E & LS RR is implementing some measures to safeguard against future spills, they have shown a reluctance to fully address the various environmental concerns which exist. She will be discussing these matters further with the RR but is awaiting some direction from MDNR.

Recommendations

I will be discussing the responsible party issues of this site with the ERD Enforcement Section tomorrow. Based on this discussion I will draft a "demand" letter for the Enforcement Section's review. This letter will be sent out under the ERD chief's signature and will specify a timetable for the actions to be undertaken. The letter will be forwarded to Freight Div., UPTRAN, MDOT and may be sent to the E & LS RR as well.

Response to KPA letter of November 24, 1989

It is the judgement of Region I ERD staff that this site does NOT currently pose an an imminent danger to public health. However, should the Emergency Response Branch of EPA be interested in performing their own evaluation of this site, I do not be discourage their efforts.

> Steve Harrington, Region I ENVIRONMENTAL RESPONSE DIVISION

> > 12-5-89

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Ottached is a good summary

of the environmental problems

which exist at the site.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5

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	CHIEF - ROBERT J. BOWDEN	(6-6236)
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	Secretary - Ulandirus Scott	(6-3616)
	EMERGENCY SUPPORT SECTION	J .
	CHIEF - PAMELA J. SCHAFER	(3-8200)
	Secretary - LaRetha Ta lor	(6-3616)
	Clerk-Typist - John Maritote	(3-9303)
	(EPA) Rav Urchel	(6-6246)
	(EPA) Arlene Lil	(3-1907)
	(DPO) Duane Heaton	(3-1788)
	(EPS) Ruth Mancos	(3-3193)
	(SPCC) Isalee Coleman	(6-7597)
	(EPS) Robert Buckle	(313)675-36221
	(EPA) Wanda Petish	(313)675-3425
		(313)675-3679
	RESPONSE SECTION II	
	CHIEF - JACK BARNETTE	(3-2102)
	Secretar - Vacant	(3-2080)
	Clerk-T ist - Ann Ballard	(3-3191)
	OSC - William Simes	(6~3337)
	OSC - Kenneth Theisen	(6-1959)
	OSC - Steven Far an	(3-9351)
	OSC - Jac ueline vanBosse	(3-2071
	OSC - Verneta Simon	(6-3601)
	OSC - Leonard Zintak	(6-4246)
	OSC - Richard Rupert	(6-1960
	OSC - Jose Cisneros	(3-1909)
	OSC - Walter Nied	(6-4466)
	OSC - Stavros Emmanouil	(6-1768)
	RESPONSE SECTION I	
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	CHIEF - ROSS POWERS	(313)675-3178
	Secretary - Vacant	•
	Clerk-T ist - Rozanne Freita	(675-3623
	Student Aide - Tracv Smith	(675-3624
	Student Aide - Lesli Powell	(675–3678
	OSC - Joseph Fredle	(8-942-7260
	OSC - Edward Burk	(675-3146
	OSC - Robert Bowlus	(675-3788
	OSC - Ral h Dollhc f	(675-3680
	OSC - Loretta Kroetsch	(675-3179
	OSC - Partan C.	(675 – 3177
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Note & Return:

Remarks:

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CCR: Andrew Tschange I Will Follow up on other site